BIBLIOGRAPHY:

1. Tortora, G.J., Funke, B.R., Case, C.L. Microbiology. An Introduction. Fifth Edition. The Benjamin/Cummings Publishing, Co., Inc., Redwood City, CA **1995**; 8: 491-514.
2. Black, J.G. Microbiology. Principles and Applications. Third Edition. Prentice Hall. Upper Saddle River, New Jersey **1996**; 23: 356-387.
3. Williams DA, Thomas LL. Foye's Microbiology. Antifungal Introduction. Fifth Edition. 5th ed.: Pelzar Williams& Wilkins Publishers **2005**; 801-901.
4. Eming, S. A.; Krieg, T.; Davidson, J. M."Inflammation in wound repair: molecular and cellular mechanisms". Journal of Investigative Dermatology **2007**;**127** : 514–525
5. Assreuy-filho j., cordeiro r.s.b. Mouse paw oedema. A new model for inflammation. Braz. J. Med. Biol. Res. **1997**;20:243–249.
6. Wiedermann U et al. "Vitamin A deficiency increases inflammatory responses". Scand J Immunol. **1996**:44 : 578–584.
7. Komoto J, Yamada T, Watanabe K, Takusagawa F."Crystal structure of human Prostaglandin-F synthase (AKR1C3)". Biochemistry **2004**;43: 2188–98.
8. De Broe, Me Elseviers, "Analgesic nephropathy". New England Journal of Medicine **1998**;**338**: 446–52.
9. Shashikant R Pattan, Prajact kekare, Nachiket S Dighe, Sunil A Nirmal,Deepak S Musmade1, Smita K Parjane1 and Aarti V Daithankar1, Journal of Chemical and Pharmaceutical Research, **2009**;1:191-198
10. Sabir Hussain, Deepika Kaushik and Mukta Sharma American-Eurasian Journal of Scientific Research **2010** ;5: 257-263.
11. T Onkol; DS Doruer; L Uzun; S Adak; S Ozkan; MF Ahin. *J. Enz. Inhib. Med. Chem.*, **2008**;23:277-284.
12. Frank: Synthesis of 1,3,4-Oxadiazole carrying Imidazole moiety. Asian journal of research in chemistry **2005**;44:1456-1459.
13. Nitin Muthal, Jyoti Ahirwar, Dheeraj Ahriwar, Pankaj Masih, Tanaji Mahmdapure and T. Sivakumar International Journal of PharmTech Research **2010**;2:40-46.
14. Mohamed A. Al-Omar , Ebtehal S. Al-Abdullah , Ihsan A. Shehata , Elsayed E. Habib , Tarek M. Ibrahim and Ali A. El-Emam, Molecules **2010**;15:2526-2550.

15. G Nagalakshmi Indian journal of pharmaceutical science.**2008**;70:1:49-55
16. S. Kumar and D. P. Srivastava, Indian journal of pharmaceutical science. **2010**;72: 4:458-464.
17. Adnan A. Kadi , Nasser R. El-Brollosy , Omar A. Al-Deeb , Elsayed E. Habib ,Tarek M. Ibrahim , Ali A. El-Emam. European Journal of Medicinal Chemistry **2007**;42: 235-242.
18. Nachiket Shankarrao Dighe, Ravindra Bhanudas Saudagar, Dev Anand Jain, Medicinal Chemistry & Drug Discovery **2012**;2: 1-9.
19. Suroor a. Khan, pooja mullick, shabir pandit and darpan kaushik, Acta Poloniae Pharmaceutica Drug Research **2009**;66:169-172.
20. S. S. Panda, P. V. R Chowdary, and B. S. Jayashree, Indian journal of pharmaceutical sciences **2009**;21:71.
21. Ravindra, K C Vagdevi, H M Vaidya, V PPadmashali, Indian journal of chemistry, **2006**;45: 2506-2511.
22. Mymoona Akhter, A. Husain, N. Akhter and M. S. Y Khan Indian J Pharm Sci.**2011**;73:101–104.
23. Baseer, M, Ansari, F.L, Ashraf, Z, SaeedulHaq, R. Synthesis, Characterization, Anti-Inflammatory and *in Vitro* Antimicrobial Activity of Some Novel Alkyl/Aryl Substituted Tertiary Alcohols. Molecules **2011**; 16:10337-10346.